



ALTERNATIVE TO PTO/SB/08a/b (07-05)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/802,686	
			Filing Date	March 9, 2001	
			First Named Inventor	Gary VAN NEST	
			Art Unit	1648	
Sheet	1	of	2	Examiner Name	T. Brown
				Attorney Docket Number	377882000900

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
lll	1.	US-2002/0028784-A1	03-07-2002	Nest	
	2.	US-2002/0098199-A1	07-25-2002	Van Nest et al.	
	3.	US-2002/0107212-A1	08-08-2002	Nest et al.	
	4.	US-2003/0050263-A1	03-13-2003	Krieg et al.	
	5.	US-2003/0216340-A1	11-20-2003	Van Nest et al.	
	6.	US-2004/0009942-A1	01-15-2004	Van Nest	
	7.	US-2004/0030118-A1	02-12-2004	Wagner et al.	
	8.	US-2005/0059626-A1	03-17-2005	Van Nest et al.	
	9.	US-6,514,948-B1	02-04-2003	Raz et al.	
	10.	US-6,534,062-B2	03-18-2003	Raz et al.	
	11.	US-6,552,006-B2	04-22-2003	Raz et al.	
	12.	US-6,613,751-B2	09-02-2003	Raz et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
lll	13.	WO-98/40100-A1	09-17-1998	Ottawa Civic Loeb Research Institute et al.		
lll	14.	WO-01/68116-A2,A3	09-20-2001	Dynavax Technologies Corporation		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
elb	15.	Baumann, N.M. et al. (December 1996). "Recurrent Respiratory Papillomatosis," <i>Pediatric Otolaryngology</i> 43(6):1385-1400.			
	16.	Beutner, K.R. et al. (February 1998). "Treatment of Genital Warts with an Immune-reponse Modifier (Imiquimod)," <i>Journal of the American Academy of Dermatology</i> 38(2, part 1):230-239.			
	17.	Clements, J.D. (1997). "Surface Warfare Against Pathogens Using Mucosal Vaccines," <i>Nature Biotech.</i> 15:622-623.			
	18.	Current Drugs Ltd. (February 24, 2003). "Lilly and 3M Suspend Resiquimod Trials," located at < <a href="http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=0&amp;template=Refe...">http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=0&amp;template=Refe...</a> >, last visited on October 13, 2005, 1 page.			
	19.	Current Drugs Ltd. (February 24, 2003). "Preliminary Data From Recently Completed Clinical Trials of Resiquimod Suggest Dosing Used in Studies will not Achieve Adequate Efficacy," located at < <a href="http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=0&amp;template=Refe...">http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=0&amp;template=Refe...</a> >, last visited on October 13, 2005, 1 page.			

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Examiner Signature	<i>Emily L.</i>	Date Considered	6/05/06
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20.	Guerrero-Plata, A. et al. (August 2005). "Activity and Regulation of Alpha Interferon in Respiratory Syncytial Virus and Human Metapneumovirus Experimental Infections," <i>Journal of Virology</i> 79(16):10190-10199.
21.	Hartmann, G. et al. (2000). "Mechanism and Function of a Newly Identified CpG DNA Motif in Human Primary B Cells," <i>J. Immunology</i> 164:944-952.
22.	Hartmann, G. et al. (February 1, 2000). "Delineation of a CpG Phosphorothioate Oligodeoxynucleotide for Activating Primate Immune Responses in Vitro and In Vivo," <i>J. Immunol.</i> 164(3):1617-1624.
23.	International Search Report mailed June 17, 2002 for PCT Application No. PCT/US01/07839 filed March 12, 2001, 4 pages.
24.	International Search Report mailed June 18, 2002 for PCT Application No. PCT/US01/07841 filed March 12, 2001, 6 pages.
25.	International Search Report mailed June 17, 2002 for PCT Application No. PCT/US01/07931 filed March 12, 2001, 7 pages.
26.	International Search Report mailed June 17, 2002 for PCT Application No. PCT/US01/07842 filed March 12, 2001, 6 pages.
27.	International Search Report mailed June 17, 2002 for PCT Application No. PCT/US01/07840 filed March 12, 2001, 6 pages.
28.	Krieg, A.M. (August 1996). "An Innate Immune Defense Mechanism Based on the Recognition of CpG Motifs in Microbial DNA," <i>J. Lab. Clin. Med.</i> 128(2):128-133.
29.	Krieg, A.M. (2000). "The Role of CpG Motifs in Innate Immunity," <i>Current Opinion In Immunology</i> 12:35-43.
30.	Ksiazek, T.G. et al. (May 15, 2003). "A Novel Coronavirus Associated with Severe Acute Respiratory Syndrome," <i>N. Engl. J. Med.</i> 348(20):1953-1966.
31.	Marshall, J.D. et al. (2003). "Novel Chimeric Immunomodulatory Compounds Containing Short CpG Oligodeoxyribonucleotides Have Differential Activities in Human Cells," <i>Nucleic Acids Research</i> 31(17):5122-5133.
32.	Merriam-Webster, Inc. (1983). <i>Webster's Ninth New Collegiate Dictionary</i> , Merriam-Webster, Inc.: Springfield, MA, pg. 57.
33.	Murakami, M. et al. (1999). "Human Papillomavirus Vaccines for Cervical Cancer," <i>J. Immunother.</i> 22(3):212-218.
34.	Pisani, P. et al. (1993). "Estimates of the Worldwide Mortality from Eighteen Major Cancers in 1985. Implications for Prevention and Projections of Future Burden," <i>Int'l. J. Cancer</i> 55:891-903.
35.	Prince, G.A. (Summer 1994). "The Cotton Rat in Biomedical Research," <i>Animal Welfare Information Center Newsletter</i> 5(2), located at < <a href="http://www.nal.usda.gov/awic/newsletters/v5n2/5n2princ.html">http://www.nal.usda.gov/awic/newsletters/v5n2/5n2princ.html</a> >, last visited on February 16, 2006, six pages.
36.	Seo, S.H. et al. (September 2002). "Lethal H5N1 Influenza Viruses Escape Host Anti-viral Cytokine Responses," <i>Nature Medicine</i> 8(9):950-954.
37.	Smith, V.P. et al. (February 2002). "Inhibition of Interferons by Ectromelia Virus," <i>Journal of Virology</i> 76(3):1124-1134.
38.	United States Patent Application No. 09/802,518 filed on March 9, 2001 for Van Nest, 53 pages.
39.	Unknown. (Date Unknown). "Resiquimod (Topical), 3M," located at < <a href="http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=5874091&amp;template...">http://www.iddb.com/iddb3/iddb3_2/reports.print_display?i_query_id=5874091&amp;template...</a> >, last visited on October 7, 2005, 1 page.

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pa-105164			